PTO/SB/08A (10-86)
Approved for use through 10/31/99. OMB 0851-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449A/PTO	Com	Complete if Known		
	Application Number	Hot filesoigned 10/813637		
INFORMATION DISCLOSURE	Filing Date	Hassien 3/31/2004		
STATEMENT BY APPLICANT	First Named Inventor	JONES, Richard		
	Group Art Unit	Notice 2883		
(use as many sheets as necessary)	Examiner Name	Not put and greek Dupins		
Sheet 1 of 2	Attorney Docket Number	P-6478-US		
and the second of the second o				

		U,	S. PATENT DOCUMENTS	<u>,</u>	
examiner nitials*	Cite No. 1	U.S. Patent Document Number Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ad	1	2002/0197011	Liu et al.	Dec. 26, 2002	
DUD	2	2003/0133658	Liu et al.	July 17, 2003	
QUO	3	2002/0197013	Liu et al.	Dec. 26, 2002	
			: ·		
	,, i.,				
					٠
			•	7.4	
	1		1.7		
· .	1			J	
٠					
		· Company of A company of			

	 	Foreig	nPatent Do		IGN PATENT DOCUME		1	Т
Examiner Initials*	Cite No. 1		. Kin	d Code ⁶ (nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	L							
	J .							
							1	I
								4
Examine	<u> </u>	7			Date		12005	_

^{*}EXAMINER: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Petent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique distion designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-latter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁸ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁹ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08A (10-86)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO	Complete if Known		
	Application Number	Net yet accigned 10/813637	
INFORMATION DISCLOSURE	Filing Date	Hortsatth 3/31/2004	
STATEMENT BY APPLICANT	First Named Inventor	JONES, Richard	
	Group Art Unit	Milityot designed 2883	
(use as many sheets as necessary)	Examiner Name	Notyphasolymod Derek Duguis	
Sheet 2 of 2	Attorney Docket Number		

		NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the	1
caminer itials*	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	4	Wiesmann, et al. "Large UV-induced negative index changes in germanium-free	
····		ritrogen-doped planar SiO₂ waveguides", Electronic Letters, Vol. 34, No. 4, Feb. 19, 1998, pages 364-366.	
DUD	5	Wiesmann, et al. "Apodized Surface-Corrugated Gratings With Varying Duty Cycles",	
•		IEEE Photonics Technology Letters, Vol. 12, No. 6, June 2000, pages 639-641.	
OLD	6	Maxwell, et al. "UV written 1-5pm reflection filters in single mode planar silica guides", Electronic Letters, Vol. 28, No. 22, Oct. 22, 1992, pages 2106-2107.	
		20010110 20010, VOI. 20, IV. 22, OCC 22, 1002, pages 2100-2101.	
<u>.</u>			

Examiner Signature	Qh 2-f	Date Considered	11/15/2005

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the emount of time you are required to complete this form should be sent to the Chief Information Officer, Peterit and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*} EXAMINER: Initial if reference considered, whether or not distion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.